

FIG. 1

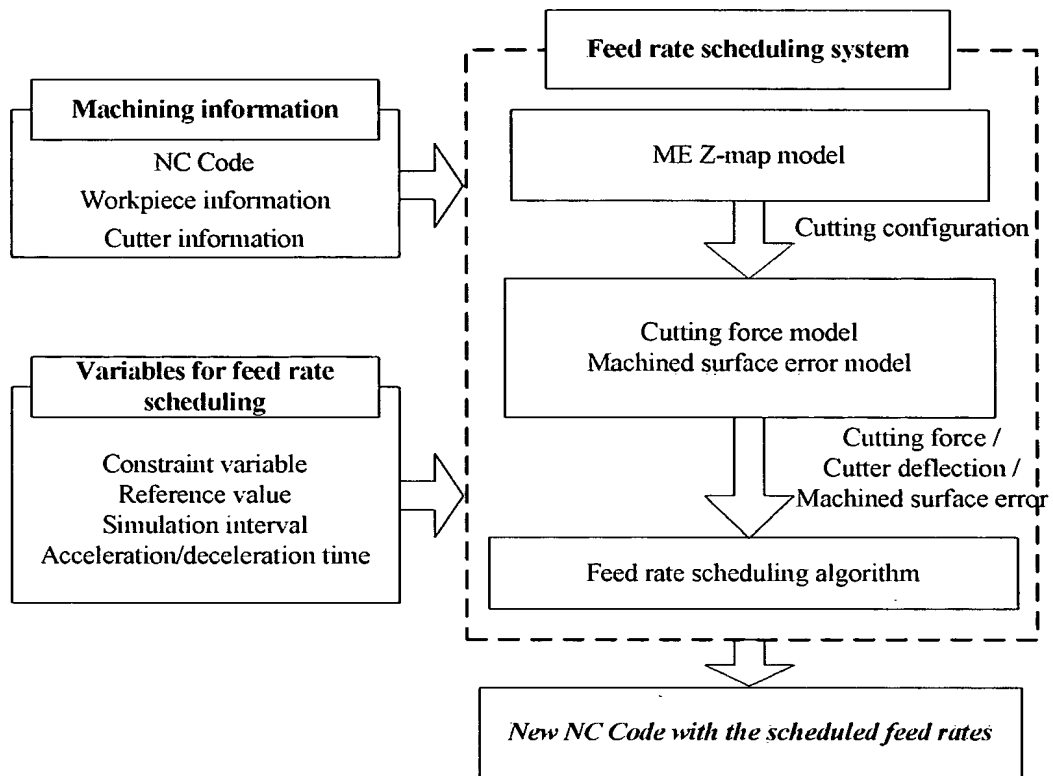


FIG. 2

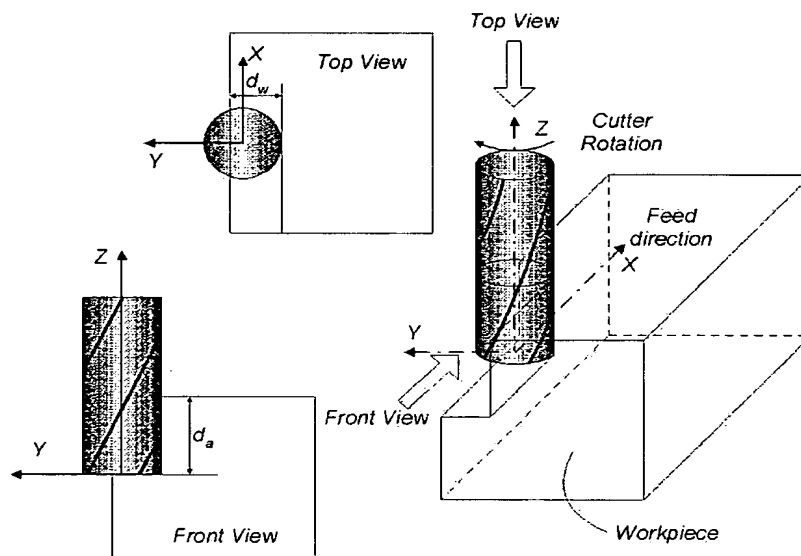


FIG. 3

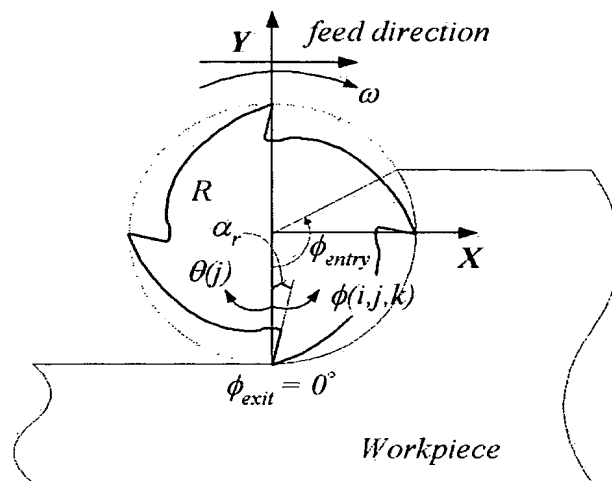


FIG. 4

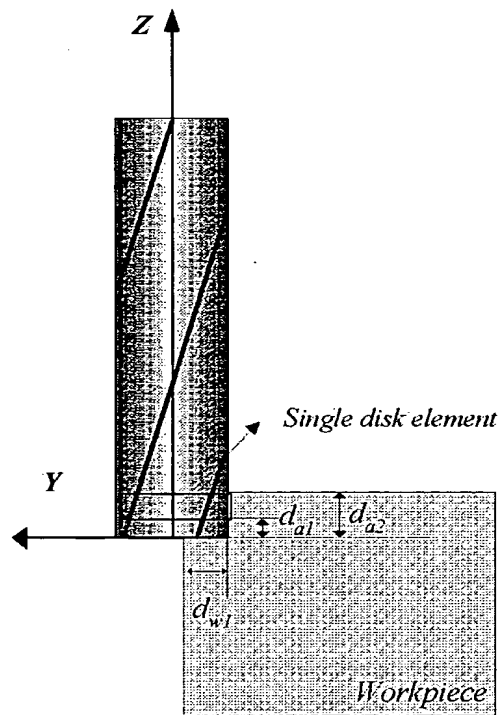


FIG. 5

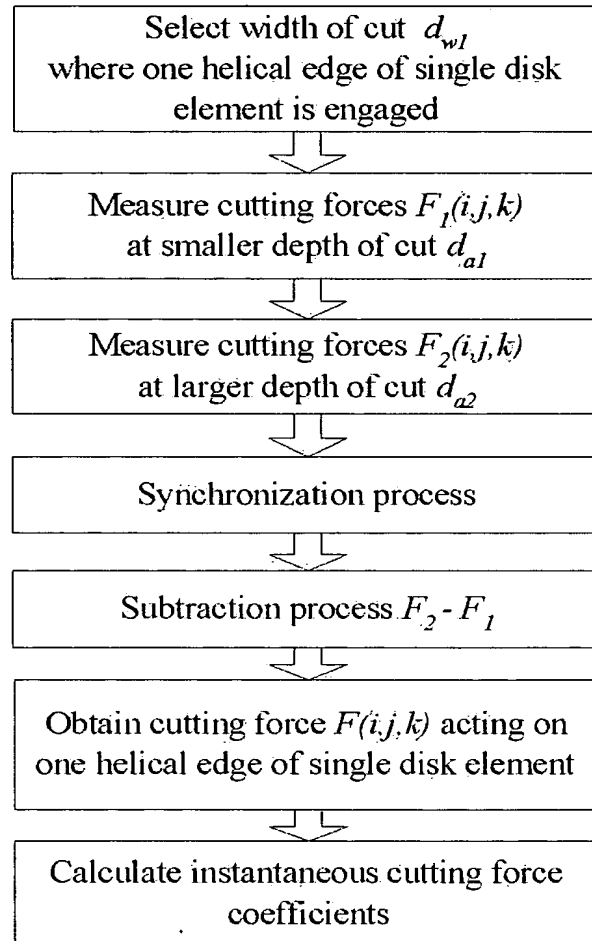


FIG. 6

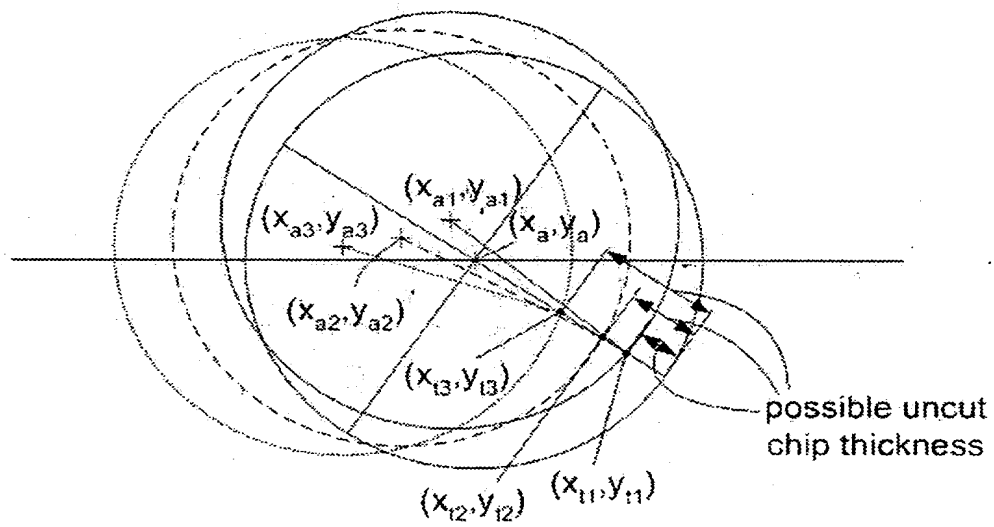


FIG. 7A

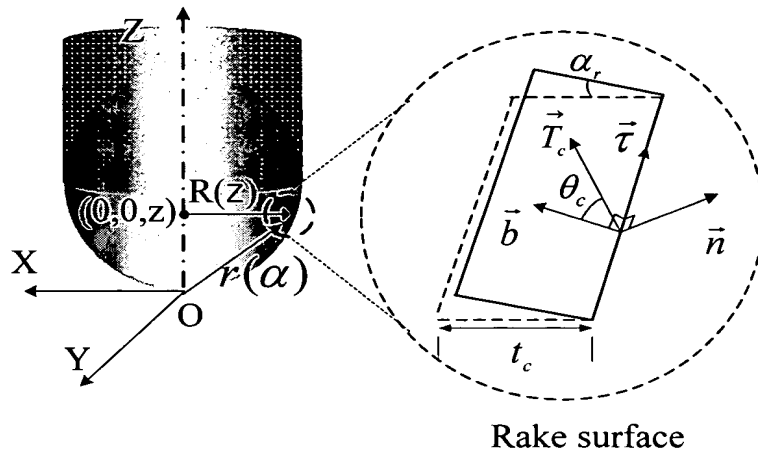


FIG. 7B

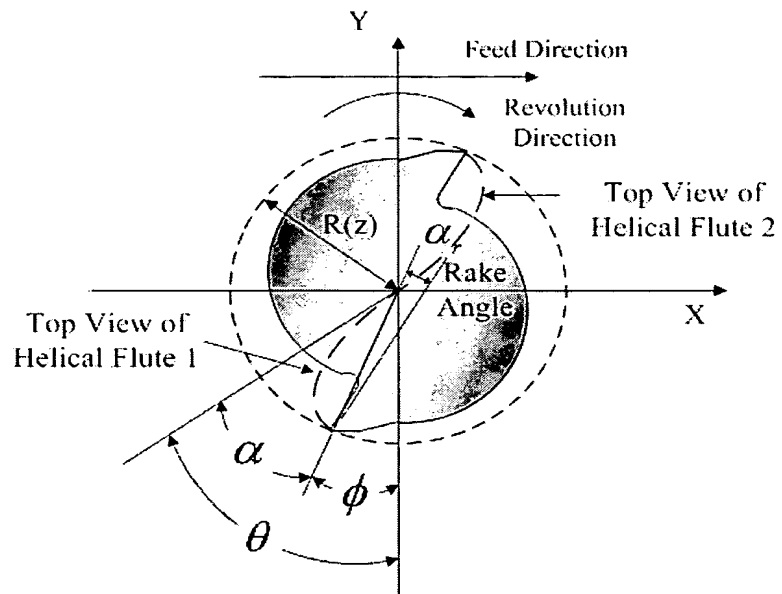


FIG. 8

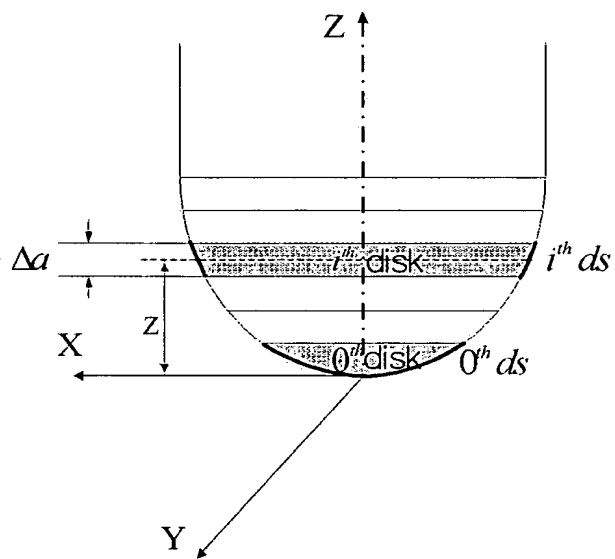
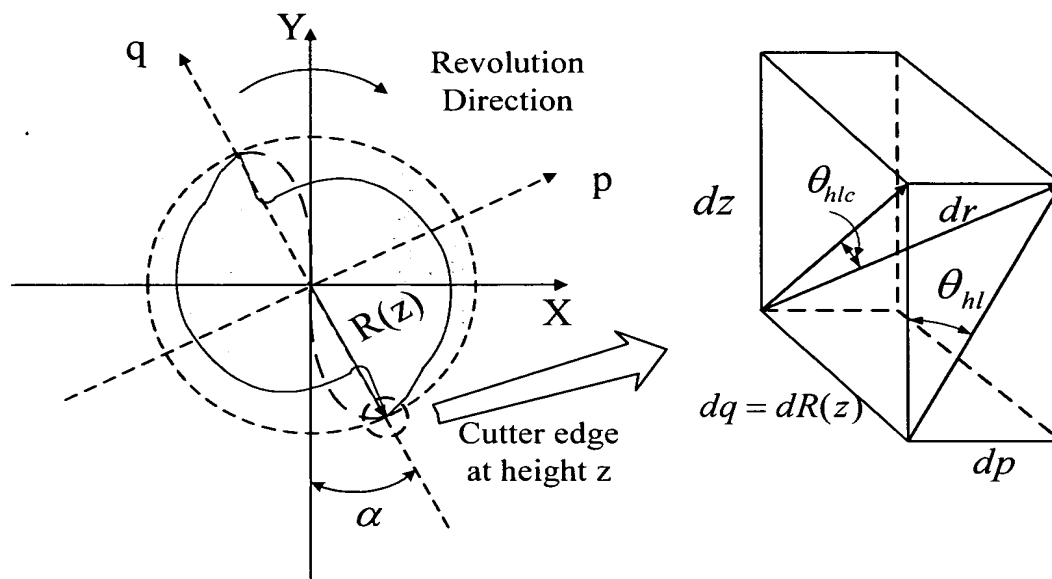


FIG. 9



A diagram showing a U-shaped container (like a cup) resting on an inclined plane. The incline makes an angle ψ with the horizontal. A vertical dashed line labeled Z passes through the center of the container. A vector f_t is shown at the bottom of the container, with its horizontal component f_{th} and vertical component f_{tv} . A distance $t_c(z)$ is indicated from the bottom of the container to the incline.

FIG. 11A

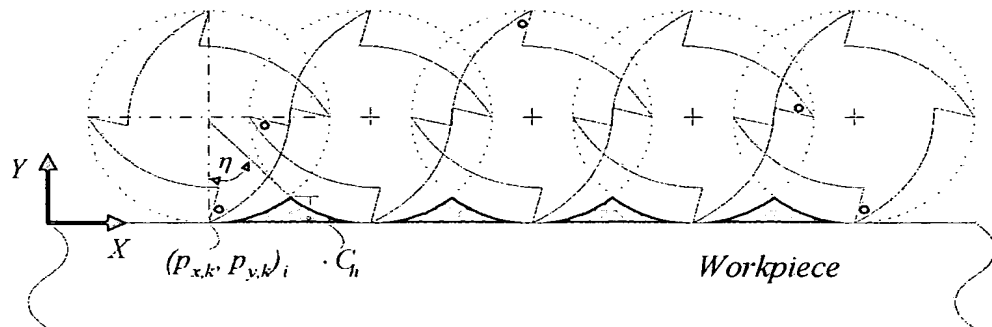


FIG. 11B

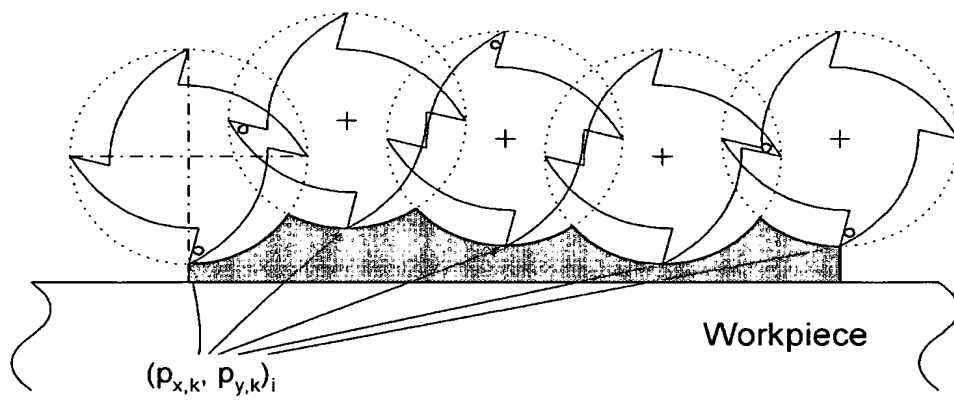


FIG. 11C

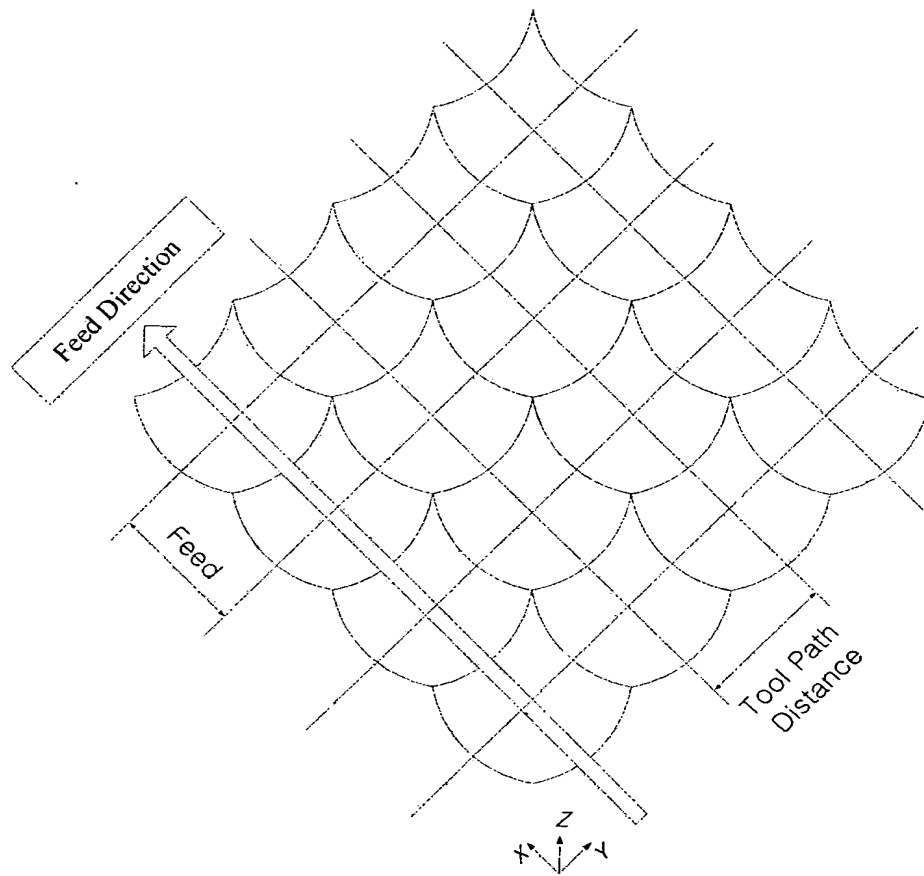


FIG. 12

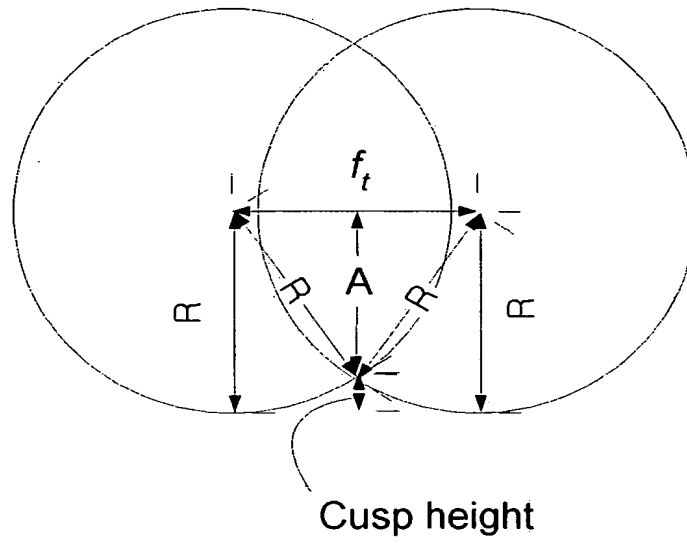


FIG. 13

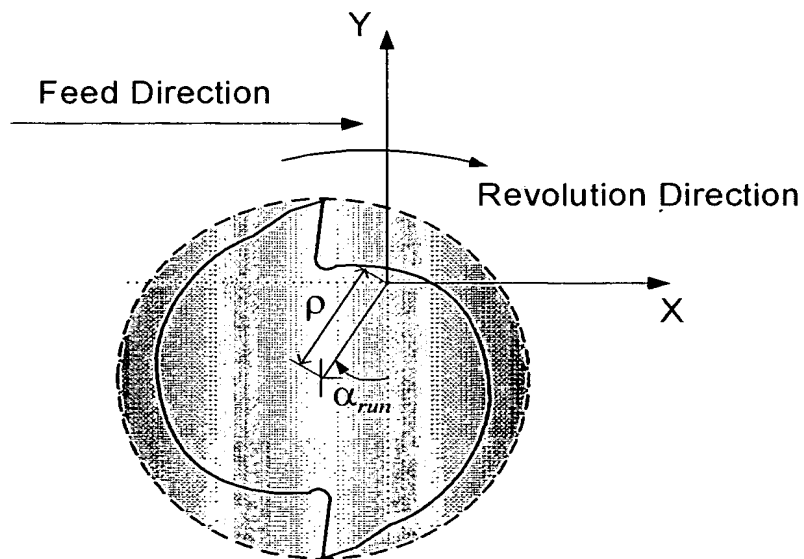


FIG. 14

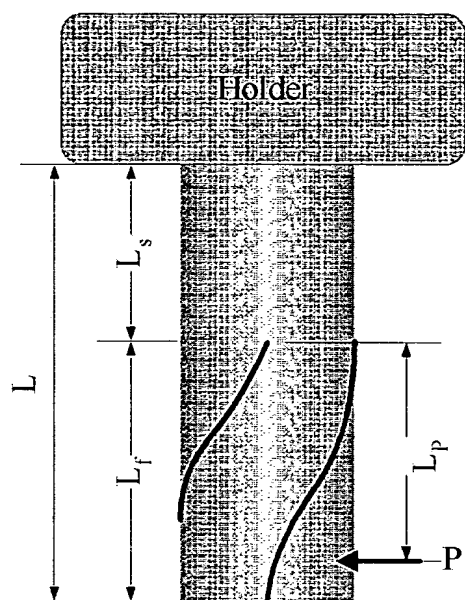


FIG. 15A

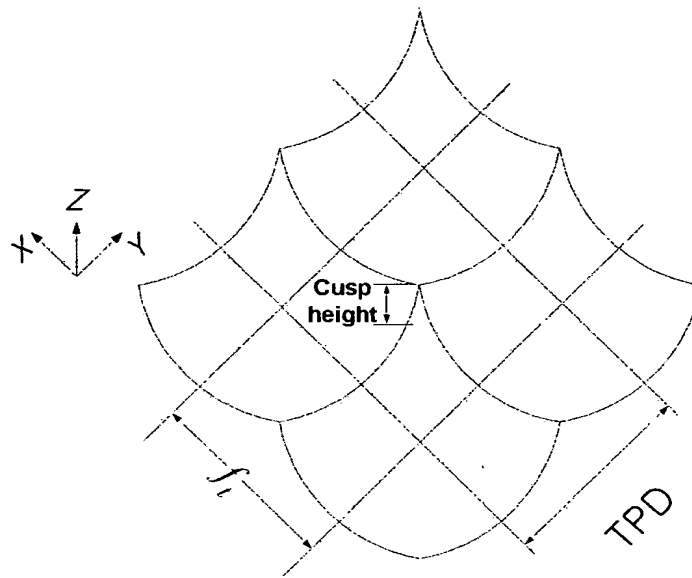


FIG. 15B

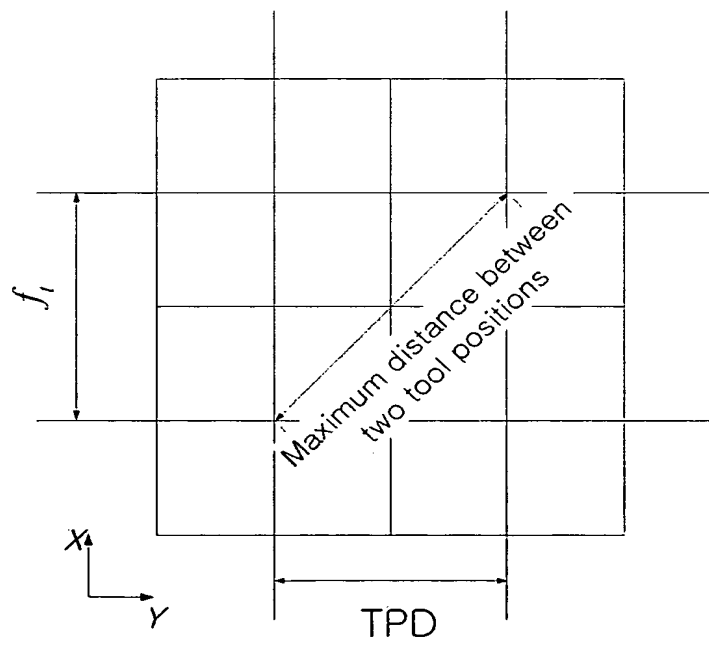


FIG. 15C

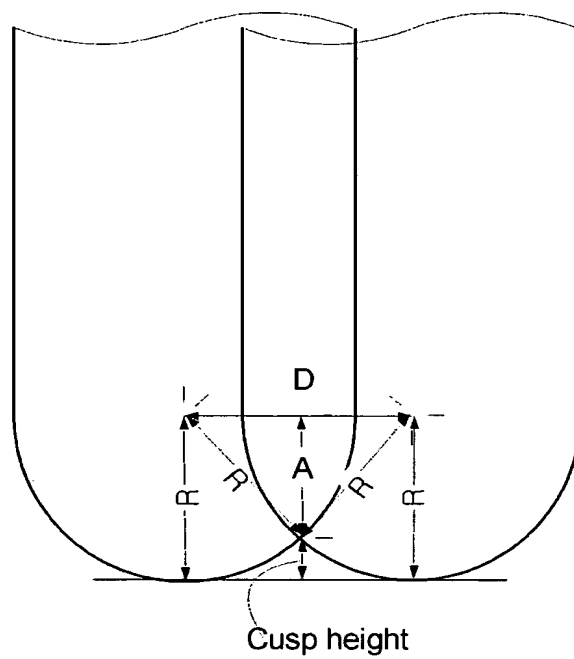


FIG. 16

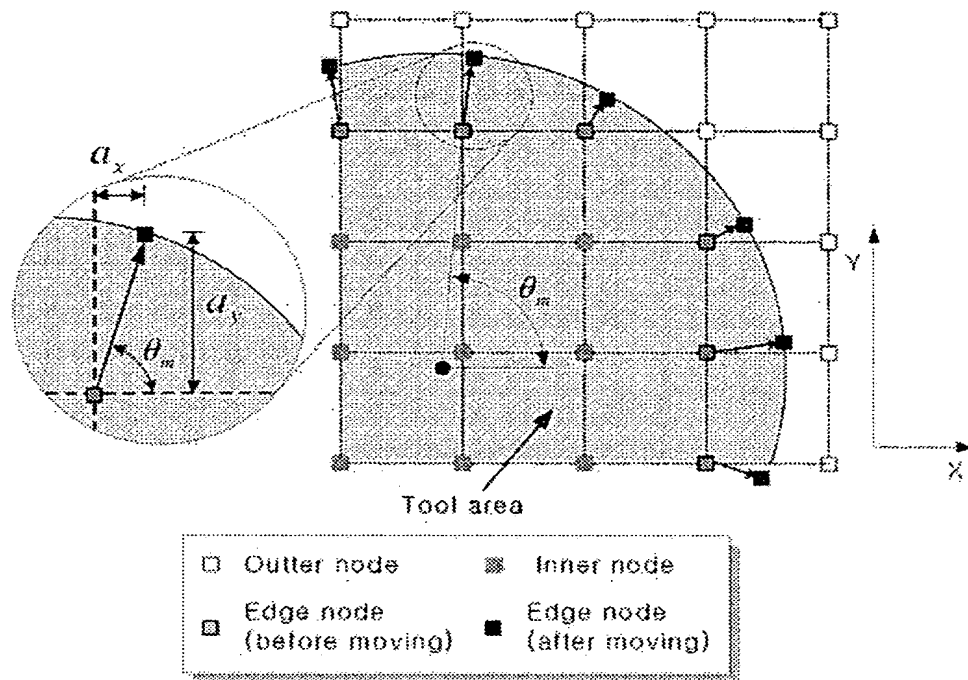


FIG. 17

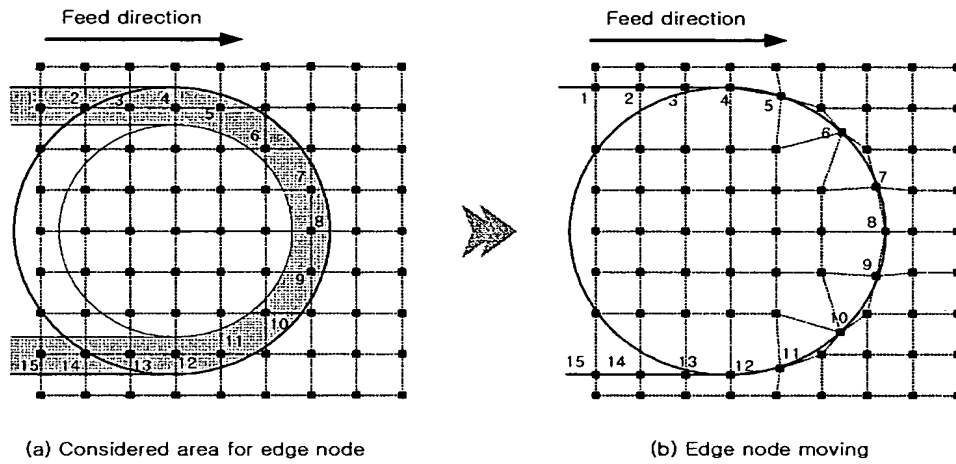


FIG. 18

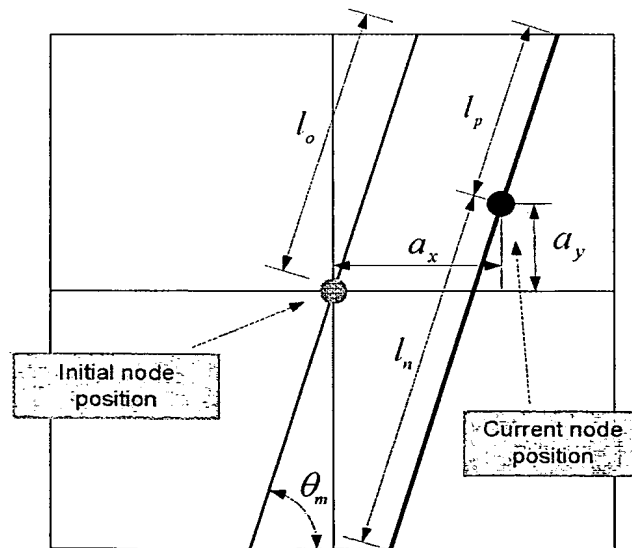


FIG. 19

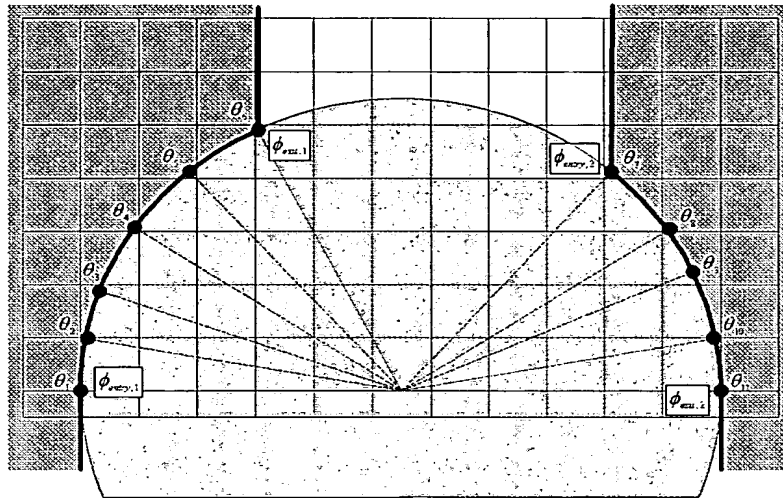


FIG. 20

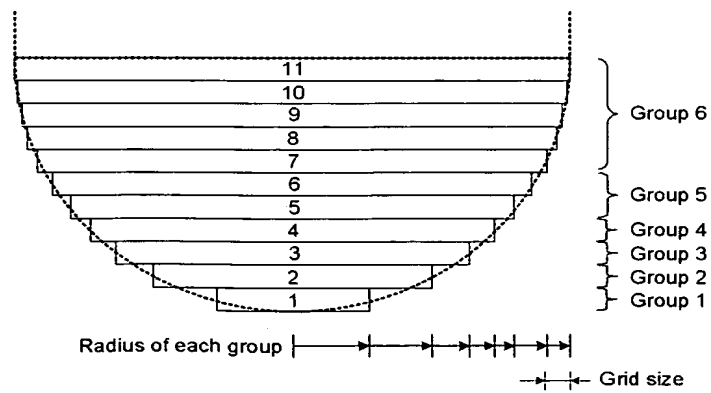


FIG. 21

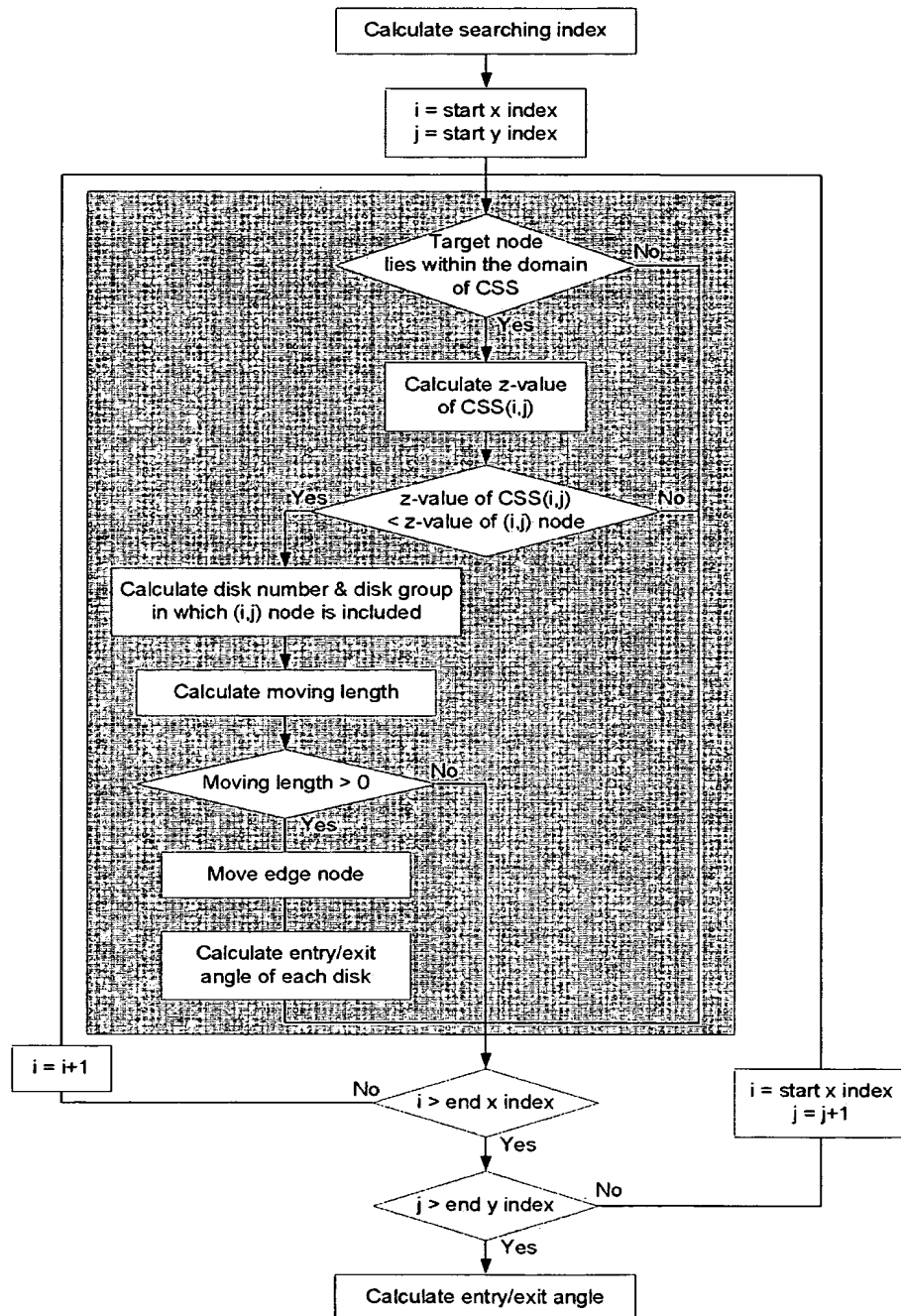


FIG. 22A

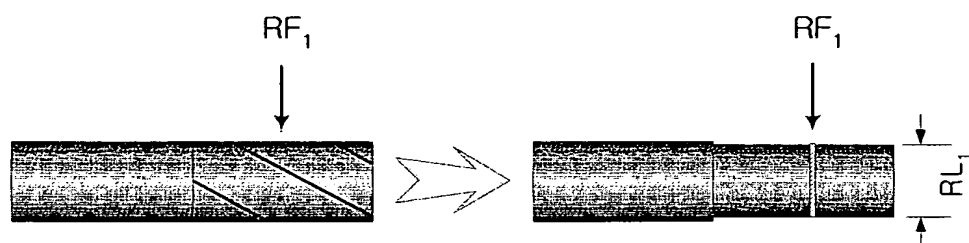


FIG. 22B

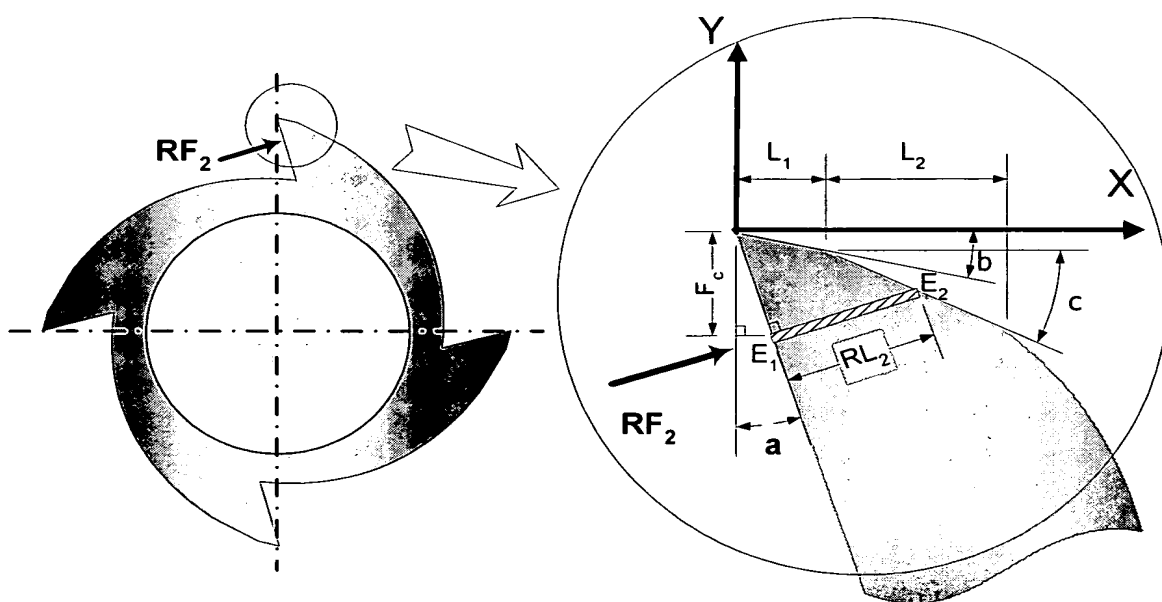


FIG. 23

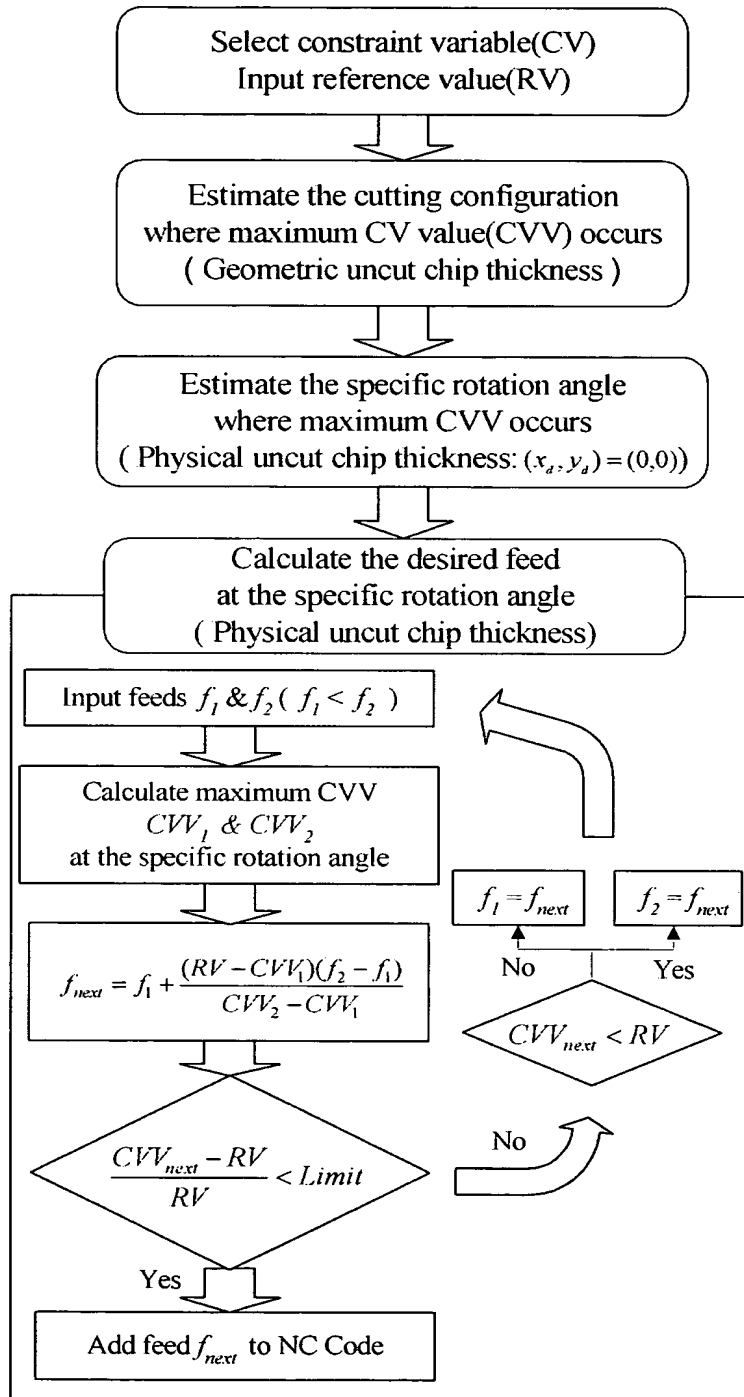


FIG. 24

